

1 by all of the telescoping columns. Each furniture support mechanism is supported by the floor-  
2 supported base and is, either a furniture component, or supports each furniture component. At  
3 least one of the furniture support mechanisms comprises at least two pivots and at least one slider  
4 surface.

5

6 The pedestals of the elected figure 72 invention comprise at least two height adjustable  
7 telescoping columns each extending from a base section of a floor-contacting base, where each  
8 telescoping column may include its own floor-contacting base section. All of the telescoping  
9 columns support at least one furniture component. The floor-contacting base supports at least one  
10 furniture support mechanism. Each furniture support mechanism comprises at least three furniture  
11 support assemblies, at least two of which pivot, about which the angle of disposition between a  
12 furniture component and the base can change (pivoting furniture support mechanisms) and at  
13 least one of which slides (or rolls), that with or without the furniture component pivoting,  
14 depending on the invention embodiment, allows the lateral distance between a point on the  
15 furniture component and a point on the base to change (sliding furniture support mechanism).  
16 The specifications for the furniture support assemblies of the elected figure 72 invention require  
17 the use of at least two pivoting furniture support mechanisms at least one of which utilizes a pivot  
18 consisting of either a ball or an axle, and at least one sliding furniture support mechanism  
19 consisting of a slider surface engaging a slide surface, for pivotally engaging at least two  
20 telescoping columns and slideably engaging at least one of the at least two telescoping columns  
21 that extend longitudinally between the floor-contacting base and a furniture component, with a  
22 furniture component support or the furniture component itself.

23

24 \*Claims 188 through 272, 293, 295-296 and 311 all read on the elected invention of figure  
25 72, as the specifications for figure 72 call for the utilization of components of, and or  
26 combinations of, the pivoting and sliding furniture support mechanisms (258) which reference all  
27 of the pivoting and sliding furniture support mechanism figures and the embodiment figures  
28 utilizing these pivoting and sliding furniture support mechanisms throughout the entirety of the  
29 specifications. All of these claims except generic claim 311, which can also read to figure 18  
30 specifications, restrict the furniture component support mechanism to including at least one ball  
31 with multi-directional pivoting or at least one axle with bi-directional pivoting as shown in all  
32 preceding figures leading up to and therefore including figure 72 via the 258 references.

33

?

1 All of claims 188 through 272, 293, 295-296 and 311 restrict either a slider surface, or a slide  
2 surface, to either multi-directional lateral sliding mechanisms or bi-directional lateral sliding  
3 mechanisms as disclosed in all preceding figures of sliding furniture support mechanisms and  
4 embodiments utilizing them leading up to and therefore including figure 72 via the 258 reference.  
5 Figure 72 specifies the utilization of four pivoting and sliding furniture support mechanisms (258)  
6 which include in their sum total at least three furniture support assemblies, which include at least  
7 two pivoting furniture support mechanisms and at least one sliding furniture support mechanism.  
8

9 **The invention of claim 188 additionally comprises an extension pedestal utilizing components**  
10 **of, and or combinations of, the pivoting and sliding furniture support mechanisms (262), which**  
11 **references the pivoting and sliding furniture support mechanisms of figures 14A, 14B, 15A, 15B,**  
12 **22, 23, 24 25, 26, 27, 31, 60, 61, 62, 63 and embodiment figures 7-8 and 57 which also utilize at**  
13 **least four pivoting and sliding furniture support mechanisms (262) engaging furniture component**  
14 **(260) which include in their sum total at least three furniture support assemblies, which include at**  
15 **least two pivoting furniture support mechanisms and at least one sliding furniture support**  
16 **mechanism. The pivoting components of this extension pedestal comprise four balls.**

17  
18 The specifications for all figures 2 through 71, and the specifications for figure 72 itself,  
19 especially "Disposed above each column is a pivoting and sliding furniture support mechanism  
20 (258) or (262)." utilize pivoting and sliding furniture support mechanisms that are thoroughly and  
21 variously described throughout the specifications. Since the invention of figure 72 is a pedestal  
22 made of common fastening methods for the fastening or engaging placement of the pivoting and  
23 sliding furniture support mechanisms utilized and explained in all specifications preceding figure  
24 72, which pivotally, slideably, engageably and supportably interconnect multiple height  
25 adjustable columns with a furniture component support or furniture component of an height  
26 adjustable pedestal, the specifications for figure 72, by reference, do include the manner and  
27 process of its making and use in such clean, concise, and exact terms as to enable any person  
28 skilled in the art to which it pertains, or with which it is most nearly connected, to make and use  
29 the invention and sets fourth the best mode contemplated by the inventor of carrying out his  
30 invention, thus overcoming the rejection under 35 U.S.C. 112 first paragraph as stated in the  
31 Office Action mailed January 25, 2005. The January 25, 2005 35 U.S.C. 112 first paragraph  
32 rejection was based on applicant's use of the term "component support mechanism" that was used  
33 to support a claimed "component" that was not defined as a "furniture component". The terms  
34 "component support mechanism" and "component", used in the claims rejected in the January 25,

1 2005 Office Action did not and do not exist in the specifications. All claims in the May 27, 2005,  
2 July 25, 2005 and October 28, 2005 replaced the term "component support mechanism" with the  
3 term "furniture support mechanism", and "component" with "furniture component", which along  
4 with the current limitation to a floor supported, or "floor-contacting base" rather than just "base"  
5 as used in the rejected claims of January 25, 2005, limits the pedestals to furniture only, which  
6 DOES describe the pedestals in the specifications in such a way as to reasonably convey to one  
7 skilled in the relevant art that the inventor(s), at the time the application was filed, had possession  
8 of the claimed invention. Further, the rejected claims of the January 25, 2005 Office Action used  
9 the terms "pivoting support mechanism" and "sliding support mechanism", both terms now  
10 replaced in the current claims with "pivoting furniture support mechanism" and "sliding furniture  
11 support mechanism" respectively which are the terms used throughout the specifications.

12

13 The key element which forms the invention generic of the figure 72, claim 188 invention, is the  
14 engaging use of a furniture support mechanism comprising at least three furniture support  
15 assemblies, at least two of which pivot and at least one of which slides, for pivotally and  
16 slideably supporting a furniture component from a floor-contacting base where the furniture  
17 support mechanism may comprise the furniture component itself, and where the furniture  
18 component is pivotally and slideably supported relative to the floor by at least two height  
19 adjustable telescoping columns.

20

21 In the figure 72 specifications, there are four pivoting and sliding furniture support  
22 mechanisms (258) supportively engaging furniture component (256) with four electromechanical  
23 telescoping columns, each telescoping column including its own floor-contacting base section,  
24 where four pivoting and sliding furniture support mechanisms (258) include in their sum total  
25 the at least two pivoting furniture support mechanisms and the at least one sliding furniture  
26 support mechanism disclosed in the component figures 14A, 14B, 15A, 15B, 22, 23, 24, 25, 26,  
27 27, 31, 60, 61, 62, 63 for the first and third pivoting and sliding furniture support mechanisms of  
28 claim 188; and figures 10, 11, 12, 13A, 13B, 16, 17, 18, 19, 20, 21, 28, 29, 30A, 30B, 60, 61, 62,  
29 70A (243, 247) for the second and fourth pivoting and sliding furniture support mechanisms of  
30 claim 188. Each of claims (except generic claims 189-192) reading to elected figure 72, restrict  
31 to the type of each of the mentioned furniture support assemblies as comprising balls or axles as  
32 the pivot component of the pivoting furniture support mechanisms, and either flat or curved  
33 surfaces and or any combination thereof as the sliding components of the sliding furniture  
34 support mechanisms. Each of the claims reading to elected figure 72 also restrict as to

1 configuration, placement and directional movement capabilities of the pivoting and sliding  
2 components of the at least three furniture support assemblies, which are the components disclosed  
3 in the specifications of the subject invention.

4

5 Claim 188, reading specifically to figure 72 via the 258-256 references, restricts the relational  
6 movement capabilities of two balls as (pivots) with each other as pivoting furniture support  
7 mechanisms, the relational movement capabilities of two axles (as pivots) with each other as  
8 pivoting furniture support mechanisms, the relational movement capabilities of an axle and a ball  
9 (as pivots) with each other as pivoting furniture support mechanisms and the relational movement  
10 capabilities of two axles and two balls (as pivots) all with each other as pivoting furniture support  
11 mechanisms of the subject invention. These and other placement relationships of various ball with  
12 ball, axle with axle and ball with axle pivots in conjunction with various placement combinations  
13 with the various sliding furniture support mechanisms specified in the component and  
14 embodiment figures of the invention are subsumed and included in the invention of figure 72 by  
15 reference, as pivoting and sliding furniture support mechanisms (258) thereby making claims 188  
16 through 272, 293 and 295-296 read on the elected figure 72 invention.

17

18   
19

20 John E. Larson, Applicant/Inventor Mailing Address: P.O. Box 1197  
21 Hamilton, MT 59840-1197

22 Date: January 18, 2006

23 Phone: (406) 363-3804

24 Fax: (406) 363-2245

25

26 *"The evolutionarily later always subsumes and includes the evolutionarily  
27 earlier" Frederick Turner*

28

29